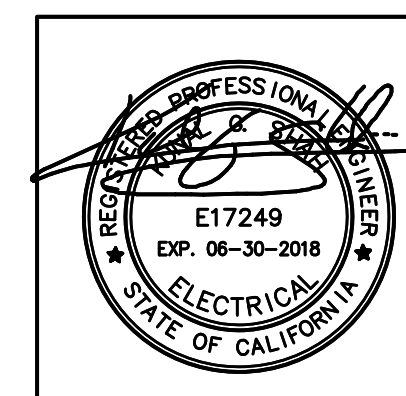




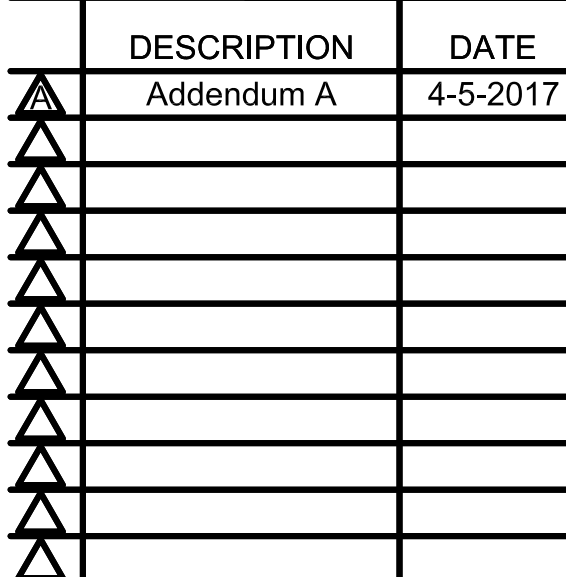
1. CONTRACTOR TO COORDINATE POINT OF CONNECTION FOR SIGNAL SYSTEM WITH EXISTING CONDITIONS.
2. TERMINAL CABINETS ARE NOT TO BE MOUNTED ON THE MODULAR BUILDINGS REFER TO TYPICAL MOUNTING DETAIL ON SHEET E401 DETAIL #9.
3. REFER TO UNDERGROUND CONDUIT ROUTING DETAIL #8 ON SHEET E401.

SEE SILVER CREEK
PREFABRICATED BUILDING
LAYOUT SHEET E-1.01 FOR
POWER CIRCUIT DETAILS

- ① PROVIDE 14" x 14" x 8" D. WEATHER PROOF NEMA 3R PULLBOX WITH TAMPER RESISTANT SCREW DOWN COVER FOR POWER CIRCUIT CONNECTION TO PANEL BOARD.
- ② PROVIDE 16" x 16" x 8" D. WEATHER PROOF NEMA 3R PULLBOX WITH TAMPER RESISTANT SCREW DOWN COVER FOR SIGNAL SYSTEM PA, CLOCK & SECURITY.
- ③ PROVIDE 14" x 14" x 8" D. WEATHER PROOF NEMA 3R PULLBOX WITH TAMPER RESISTANT SCREW DOWN COVER FOR DATA SYSTEM NETWORK.
- ④ PROVIDE 36" x 24" x 3" DEEP CONCRETE PULLBOX WITH H2O COVER FOR SIGNAL SYSTEM. PROVIDE BARRIERS FOR FIRE ALARM SYSTEM WIRING.
- ⑤ PROVIDE 36" x 36" x 3" DEEP CONCRETE PULLBOX WITH H2O COVER FOR POWER SYSTEM WIRING.
- ⑥ EXISTING DISTRIBUTION BOARD "DBL".
- ⑦ PROVIDE NEW UNDERGROUND POWER SYSTEM CONDUIT AND WIRES, SEE SINGLE LINE DIAGRAM.
- ⑧ PROVIDE (3) 1 1/2" CONDUIT FOR SIGNAL SYSTEM PA SYSTEM, CLOCK & SECURITY.
- ⑨ PROVIDE 3" CONDUIT FOR DATA SYSTEM CONNECTIVELY.
- ⑩ NEW POWER SYSTEM UNDER GROUND CONDUITS AND WIRES TO NEW PULLBOX, SEE SINGLE LINE DIAGRAM AND REFER TO DUCT BANK DETAIL SHEET.
- ⑪ EXTEND CONDUIT AND CONDUCTORS TO PANEL BOARD AND MAKE ALL FINAL CONNECTIONS. REFER TO SINGLE LINE DIAGRAM FOR REQUIREMENTS.
- ⑫ PROVIDE (2) 2" CONDUIT WITH CABLES FOR DATA SYSTEM WIRING.
- ⑬ PROVIDE WALL MOUNTED DATA SYSTEM RACK WITH PATCH PANELS WITH 12 STRANDS OF MULTI MEDIA MODE FIBER TO "MDP".



CLIENT ADDRESS: 3048 TYLER AVENUE, EL MONTE, CA, 91731



ENLARGED POWER SITE PLAN



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